

AMENDMENTS TO THE SPECIFICATION

Please AMEND the Abstract as indicated below:

ABSTRACT

A layer (2''') is arranged on an implant (1'') for bone or tissue structure (5). The layer constitutes a boundary or a barrier between the actual or unoxidized body (~~1''~~) of the implant (1'') and the structure for the purpose of increasing retention and has ~~in this context~~, a substantial thickness (T'). The layer (2''') is designed with a channel network (6) which gives the layer a substantial porosity. The channel network (~~6~~) is designed with mouths (3',4') which face towards the structure (~~5~~) and whose respective cross-sectional diameters (D), at the surface (2a') of the layer (2''') facing towards the structure (5), are substantially less than the respective extents (e.g., H) of the channels in and down into the layer (2''') as seen from the said surface (2a').